125 7. Which relative depends on you most and most often asks your help?

602 8. Which relative respects you the most? Which one asks your opinions?

554 9. Which relative obeys (minds) you if you tell him or her to do something?

10. Which relative is most eager for your approval?

11. Which relative would be the most likely to say or think you did something wrong (or bad)?

12. Which relative nags you most?

13. Which relative disapproves of you and criticizes you most often?

14. Which relative punishes you or gets angry (or mad) if you don't mind or if you do something wrong (or bad)?

15. Which relative is most likely to refuse you help even if you need it pretty badly?

16. Which relative would be most likely not to want to have anything at all to do with you?

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157 Father. This is a dominant relative. He rates fairly high in affiliation, rather neutral in submission, and generally low in hostility. Despite his low score in hostility, the father is a disciplinarian for both men and women as shown by his high score on question 14 (to punish). Women see him as a mildly suspicious and disapproving figure as shown by a fairly high score on question 11. The role of father differs considerably for men and women in teaching (question 2). A father instructs his sons much more than his daughters.

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Father's brother. This role differs markedly for men and women. Father's brother is a much more important relative for men than for women as shown by his higher scores when rated by men on all questions except the last two, which show rejection. The role of father's brother for men is similar to that of father except that father scores significantly higher on the first two questions (to order and to teach). For women, father's brother is an unimportant relative, with low scores on all questions, except the last two.

Father's sister. She is a rather cold and hostile relative for both men and women. She scores high only on hostility (questions 11 to 13) and

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rejection (questions 15 and 16). She possesses no disciplinary power either for men or women as shown by her low score on question 14 (to punish).

Mother. The mother's role is similar to the father's. She scores high in dominance and affiliation. Her score in submission is higher than father's. She scores low in hostility, but, like father, she is a disciplinarian as indicated by her fairly high score on question 14 (to punish). There is no contradiction between a high score in dominance and also a rather high score in submission. This means only that when the mother becomes old she sometimes may be dependent upon her children. Women see their mothers as much more suspicious than do men, as indicated by the mother's significantly higher score on question 11 (to suspect wrongdoing) when rated by women.

Mother's brother. His scores are neutral in dominance and affiliation and low in submission. He is a more suspicious and hostile figure for women than for men, as shown by his high score on questions 11 (to suspect wrongdoing) and 15 (to refuse help) when rated by women. For men, he is an unimportant relative with low or neutral scores on all questions except the last, which shows rejection.

Mother's sister. This relative is a much more dominating figure for women than for men. She is neutral in affiliation for both men and women, scores higher in submission for males, and scores rather high in hostility for both. Noteworthy features of her role are the high score on question 2 (to teach) for women and the rather high score for both men and women on question 13 (to disapprove).

Older brother. The most noteworthy feature of this role is its neutrality. Older brother's scores are neither very high nor very low on any question. His role is very similar for both men and women. The lack of distinctiveness in the role of older brother is probably due to his position as a relative older than ego yet of the same generation. This gives the role of elder brother elements of both superiority and equality which tend to neutralize each other.

Younger brother. The role of younger brother also lacks distinctive features; the reason is probably the same as in the case of older brother: younger brother is younger than ego, but a member of his generation. The roles of older and younger brother differ considerably in dominance; older brother is much more dominating than younger. The role of younger brother is very similar for men and women.

Older sister. The role of older sister is quite different for men and women. For women, she is a dominating, very cooperative, and rather critical relative as shown by her high scores on questions 1 (to order), 2 (to

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teach), 6 (to cooperate), and 13 (to disapprove). For men, older sister is rather neutral regarding affiliation; she scores somewhat higher on both submission and dominance; and she is a very critical relative, as shown by her high scores on questions 11 (to suspect wrongdoing), 12 (to nag), 13 (to disapprove), 15 (to refuse help), and 16 (to reject).

Younger sister. The role of younger sister is quite similar to that of younger brother. She rates low or neutral in dominance, affiliation and hostility. Her rather high score on question 9 when rated by males shows that she obeys her older brother reasonably well.

Son. Son scores low on dominance and hostility and high on affiliation and submission when rated by men. The role of son is generally the same for women informants, except that son is a somewhat more hostile relative, as shown by his higher scores on questions 12 to 14, when rated by women.

Daughter. For men, daughter scores very low in dominance, neutral in affiliation, and very low in hostility. Her only noticeably high score, when rated by men, is on question 9 (to obey). For women, daughter scores low in dominance, but not nearly as low as she scores for men. Daughter scores higher in affiliation for women than for men, as shown by her higher scores on questions 6 (to cooperate), 7 (to depend), and 8 (to respect). Daughter also scores noticeably higher on question 12 (to nag) for women than for men.

Brother's child. This is a relative with whom there is little interaction either by men or women. Scores are low for almost all questions. Brother's child's highest score is on question 9 (to obey) for men. He ranks very low in dominance, a bit higher in affection, low to neutral in submission, and low in hostility for both men and women.

Sister's child. The role of this relative is very similar to that of brother's child. Her scores are low on all questions. She is a slightly more hostile figure toward men than is brother's child.

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Relatives separated by two or three generations. The outstanding characteristics of behavior between such relatives are affection and the rendering of assistance. We noticed on many occasions that young children take care of their grandparents, especially if the old people are partially incapacitated. Old people are very fond of children. When young married people separate, grandparents sometimes take and rear the children.

[128]

The data from the role profile tests can be organized by question as well as by role. That is, the behavior of all relatives on any one question can be considered together rather than the behavior of any one relative on all

questions as has been done above. The former kind of analysis facilitates comparisons of all roles on any question. This comparison is given in Freed (1960, 369-70) and reveals several interesting features of Washo social organization. First, the importance of the nuclear family is clearly shown, especially the father, mother, son and daughter relationships. Second, men cooperate with men and women with women. Third, although authority in the society rests in the older people, father's siblings have little authority over brother's daughters and mother's brother has little over sister's son. Fourth, the principal hostile relatives for both men and women are older women: father's sister, mother's sister, and older sister. Fifth, both patrilineal and matrilineal relatives seem to have equal importance in Washo social organization.

This paper has presented a reconstruction of aboriginal Washo social structure and has noted the changes that have taken place since pre-white times. The descriptions of role behavior are based upon data from the modern Washo, but are thought to give some suggestion of aboriginal Washo role behavior because the Washo have retained their group identity and practice, in modified form, a number of aboriginal culture patterns.

Notes

1. The field work upon which this paper is based was supported by a grant from the Department of Anthropology, University of California, Berkeley, to whom my thanks are due. Unless noted otherwise, Washo words are written in a phonemic system devised for Washo by William H. Jacobsen, Jr., who did his work under the Survey of California Indian Languages, Department of Linguistics, University of California, Berkeley.

762
cure his wife. When she died, he broke the taboo against eating salt and died. [263]
The fourth successful case did involve an attempt at social control. A father [784]
and daughter did not get along because the daughter was supporting the father.
The daughter complained and the father threatened suicide. He repeated the [626]
threat a day later and the daughter told him to do whatever he wanted. The
father took his gun and shot himself below the chin. This method of suicide
is not typical and was clearly inappropriate, because it gave the daughter no
chance to change her behavior.

Hank Pete says that he has heard many threats of suicide and that peo- 762
ple do this, "to scare money from old parents." Pete also says that men at- 626
tempt suicide more often than women, who just leave home when interpersonal 562
difficulties arise. The destruction of the self is an ultimate threat, and the
fact that men are more likely to invoke it than women indicates a lack of male
authority in Washo culture. This same characteristic of the male role was
revealed in an analysis of role behavior by kinsmen among the modern Washo.
"... Men tend to see their relationships regarding who dominates them as
clearly structured, but are much less clear as to whom they dominate; women
see their relationship with subordinate relatives to be structured almost as
clearly as their relationships with dominant ones. This may be an indication [157]
that Washo males tend to lack self-confidence...." (Freed, 1960, 370). We
believe that the lack of male self-confidence is a modern phenomenon and can- [154]
not be projected into the past. The reason probably is that males have a more
difficult time adjusting to modern conditions than women. This has been noted
in other American Indian hunting-gathering tribes (Hallowell, 1942, 48;
Caudill, 1949, 425). In the case of the Washo, the main difficulties of the men
may be due to seasonal unemployment and lack of economic opportunities. Of
the five cases of violence against the self involving attempts at social control,
three were by men; of these three, two were motivated by complaints by wom-
en that a male relative was making no economic contribution.

We suspect that among the modern Washo the use of alcoholic beverages 762
has partially replaced the threat of suicide in interpersonal relations. Bertha 273
Holbrook commented, "Nobody commits suicide today -- instead they begin 177
drinking." Alcohol probably has many functions in modern Washo culture; its 626
role as a means to control the behavior of relatives is possibly a minor one.
If the control of relatives is one of the functions of alcohol, its effectiveness
is based on different culture patterns than is the effectiveness of suicide. Sui-
cide controls through the fear of ghosts; drinking may control through fear of
the direct aggression of the drunken person, especially because the Washo be-
come hostile and aggressive when they are drinking. It is possible that a per-
son may die from overindulgence in alcohol or may be killed in a drunken
brawl and thus become a ghost, but this is infrequent and therefore a minor
consideration.

14:Stewart E-5 (1936-1938)1944 NR13 Northern Paiute NR13
Washo NT20

compatibility explanation of this situation. That 14 per cent of the Indians near the center of peyotist activity accepted the cult prohibits the conclusion that it was culturally incompatible; on the other hand, a majority opposition proves that cultural compatibility alone would not insure its general acceptance.

Questions naturally arise from this lack of uniformity in participation. What makes some Indians accept and others reject the new religion? Do peyotists form a distinct cultural or social subdivision of the society? Do they have common characteristics, status, economic position, etc., which unite them and distinguish them from others? Do peyotists belong to a distinct socio-economic group? The answers come from data procured in the field concerning 1000 Indians, the total adult population in the communities where peyote was most enthusiastically accepted.

As one would expect in a group which aboriginally recognized distinction solely on the basis of personality and achievement, the Washo and Northern Paiute have no mechanism for class or group social status. Individuals are today, as formerly, judged according to their ability. Therefore, personal performance is the one practicable criterion upon which categories of social participation might be established. Besides determining the number of adherents to the cult, information was obtained concerning financial status, willingness to work, use of alcoholic drinks, activity in Christian missions, shamanism, election to tribal councils, and degree of Indian blood. Personal observations were supplemented by the opinions of Carson Agency social workers; merchants who trade with Indians at Fallon, Colville, and Woodfords; Indian Service doctors at Wellington, Yerington, and Bishop; and the subagent at Fallon Reservation. These people went over lists of Indians in their vicinities, checking those outstanding for the characteristics here listed. There was no important disagreement when two or more people appraised the same individual.

The results of this count, presented in full in table 3 in Appendix III, show that the peyote cult attracted a representative percentage of the population. Neither the member group nor the nonmember group have in common any social traits which distinguish them from each other. For example, 5.3 per cent of the nonpeyotists and 5.7 per cent of the peyotists were outstandingly prosperous; 1.7 per cent of the nonpeyotists and 2.0 per cent of the peyotists were noted for not drinking; 1.3 per cent of the nonpeyotists and 2.0 per cent of the peyotists were or had been shamans; 13.1 per cent and 10.9 per cent respectively of the nonpeyotists and peyotists were of mixed blood."

Were it possible to psychoanalyze a representative sample of the cult members and its opponents, we might find personality types peculiar to each group in meaningful percentages. Probably, however, we should find great differences within each component of the society, and also numerous similarities between the two. Although the behavior and history of some individuals seem to explain why they react

[*] Some correlation between social status and acceptance of new culture elements has been reported. Shimkin tells me that although the peyotists constitute only about 30 per cent of Wind River Shoshone population, they make up over 50 per cent of the participants in the Episcopalian mission, the Ghost Dance, the Sun Dance, and the tribal council. They belong to the half of the tribe which can be designated as participators, in contrast to the half of nonparticipators. It is difficult to say which is cause, which effect, but such a correlation certainly suggests a causal relationship. Philleo Nash writes (p. 441) that those who joined the 1870 Ghost Dance on the Klamath Reservation could be placed in a single category: those who attempted to accept white culture and were economically disappointed. They constituted a group apart from both those who resisted innovation and the agency Indian employees who made a successful reorientation. Barnett concludes (pp. 27–28) that the culturally maladjusted—the mixed-bloods, widows, invalids, etc.—unite to form a recognizable section of Hupa society which has espoused the Shaker religion. Jenks (101–107) wrote that mixed-bloods develop peculiar attitudes which place them in the vanguard in accepting new culture traits.

14:Stewart E-5 (1936-1938)1944 NR13 Northern Paiute NR13
Washo NT20

differently from the majority in joining the cult, finding individuals in the cult with very unlike histories, in addition to people with apparently similar backgrounds opposing the cult, weakens generalizations based on psychological factors.

The James family is a case in point. If only the mother and one son were considered, it would seem obvious that they joined to be cured, the mother of goiter, the son of trachoma. Furthermore, the son may have felt inferior to his three exceptionally capable brothers and therefore sought comfort, self-aggrandizement, and approval in the new religion. A good case might be built up were it not for the fact that the most talented and successful of his brothers also joined the cult. The two hardly joined for the same reason. If such personality studies provided an authentic basis for generalization, the three successful brothers should have reacted alike, instead of one joining with the inferior, weak member. In this family the mother, two sons, a daughter, and two granddaughters are active members of the religion; the father, two sons, and a daughter-in-law are nonmembers but tolerant of the cult; a daughter, a granddaughter, a son-in-law, and a daughter-in-law are severe denouncers and critics of peyotism."

The theories of cultural compatibility and disintegration receiving little support from an analysis of participation according to social and economic position, we must conclude that, in spite of a belief that type of culture and degree of cultural integration influence behavior, their effect on the diffusion of peyotism to the Washo-Paiute is not significant.

Since percentage of population converted to a transplanted religion is a crucial datum in evaluating theories propounded to explain its diffusion, it seems worth while to apply this criterion, where possible, to other cases of the diffusion of religions. Kroeber knew that the 1870 Ghost Dance was not accepted by all individuals in groups to which it spread, and that it had a very different reception among tribes having almost identical cultures and in similar conditions of deprivation. He reasoned a priori that the differential acceptance resulted from variation in cultural disintegration." Du Bois, in her exhaustive study of the same movement, confirmed the disproportion between conversion and culture or disintegration, and stated (p. 136): "Once an idea or complex has been introduced into a group there are factors making for its acceptance or rejection." In like manner, the modern Shaker cult has, according to Barnett, been partially accepted in northern California.

Mooney's data on the 1890 Ghost Dance show that in every tribe there was some opposition to it, varying from a majority in some to a minority in others. He often repeated the theory of cultural disintegration to explain what occurred, yet described tribes in identical circumstances reacting differently. For example, he wrote (pp. 902–906, 1044) that the Comanche had been "close confederates of the Kiowa for perhaps 150 years" and that the two were together when finally defeated and made "prisoners and paupers" in 1874–1875. The Kiowa, at least temporarily, accepted the Ghost Dance enthusiastically, but the Comanche as a group had nothing to do with it. The same general conditions which Mooney gave as adequate reasons for acceptance of the Ghost Dance by the Kiowa (and other Plains tribes) existed among the Comanche, yet the Comanche did not take up the cult.

The diffusion of the peyote cult in other areas was also thought to have resulted from cultural compatibility and disintegration, which Shonle (p. 59) called "the restless and almost despairing need for reorganization of religion to meet the needs

[n] Appendix IV shows the status of other families of members.
[u] 1925:868–873.

14:Stewart E-5 (1936-1938)1944 NR13 Northern Paiute NR13
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TABLE 2—(*Continued*)

Tribes—(*Continued*)	Peyotists (percentage)
Chippewa (Leech Lake Agency)	5
Yanktonai Sioux (Lower Brule Agency)	0
Omaha (Omaha Agency)	90
Little Osage (Osage Agency)	50
Oto and Missouri (Oto Agency)	50
Pawnee (Pawnee Agency)	20
Northern Cheyenne, Brule Sioux (Pine Ridge Agency)	5
Kaw, Ponca, Tonkawa (Ponca Agency)	60
Prairie band of Potawatomi (Potawatomi Agency)	16
Rosebud Sioux (Rosebud Agency)	0.7
Eastern Shawnee, Otawa, Quapaw, Seneca, Wyandotte (Seneca Agency)	2
Absentee Shawnee, Mexican Kickapoo (Shawnee Agency)	10
North Arapaho, eastern band of Shoshoni (Shoshoni Agency)	7.5
Sisseton and Wahpeton Sioux (Sisseton Agency)	0
Capote and Moache Ute (Southern Ute Agency)	5[b]
Sioux (Standing Rock Agency)	0
Northern Cheyenne (Tongue River Agency)	35
Uinta, Uncompahgre, and White River Ute (Uinta and Ouray Agency)	50
Capote and Moache Ute (Ute Mountain Agency)	90[b]
Winnebago (Winnebago Agency)	33
Ponca, Santee Sioux, Yankton Sioux (Yankton Agency)	20

[b] Corrected by letter from S. F. Stacher, Superintendent, dated at Ignacio, Colorado, October 28, 1938, which agrees with personal observations made in January, 1938.

columns on the right contain total population figures and the number of converts in each community. Irregularity is the characteristic feature revealed by table 1.

Table 2, above, presents the available information on the percentage of the Indian population of various tribes and agencies who have become members of the peyote cult.

In the following table (table 3) the percentage of peyotists and nonpeyotists in the several cate-

[text continues on top of p. 125]

TABLE 3

PARTICIPATIONAL STATUSES AMONG 1000 INDIVIDUALS IN ANALYZED TOWNS AS OF NOVEMBER, 1938
(In percentages)

Categories	753 Nonpeyotists	247 Peyotists	247 Peyotists	
			88 Active	159 Inactive
Prosperous	5.3	5.7	10.2	3.8
Poor	3.4	4.1	3.4	4.4
Energetic	5.4	5.6	9.0	3.8
Lazy	2.8	3.6	4.5	3.0
Heavy drinkers	6.6	7.7	10.2	6.3
Never drink	1.7	2.0	3.4	1.3
Active Christians	6.0	4.4	4.5	4.4
Shamans	1.3	2.0	2.3	1.9
Councilmen	1.0	0.8	1.1	0.6
Mixed-bloods	13.1	10.9	5.7	13.8